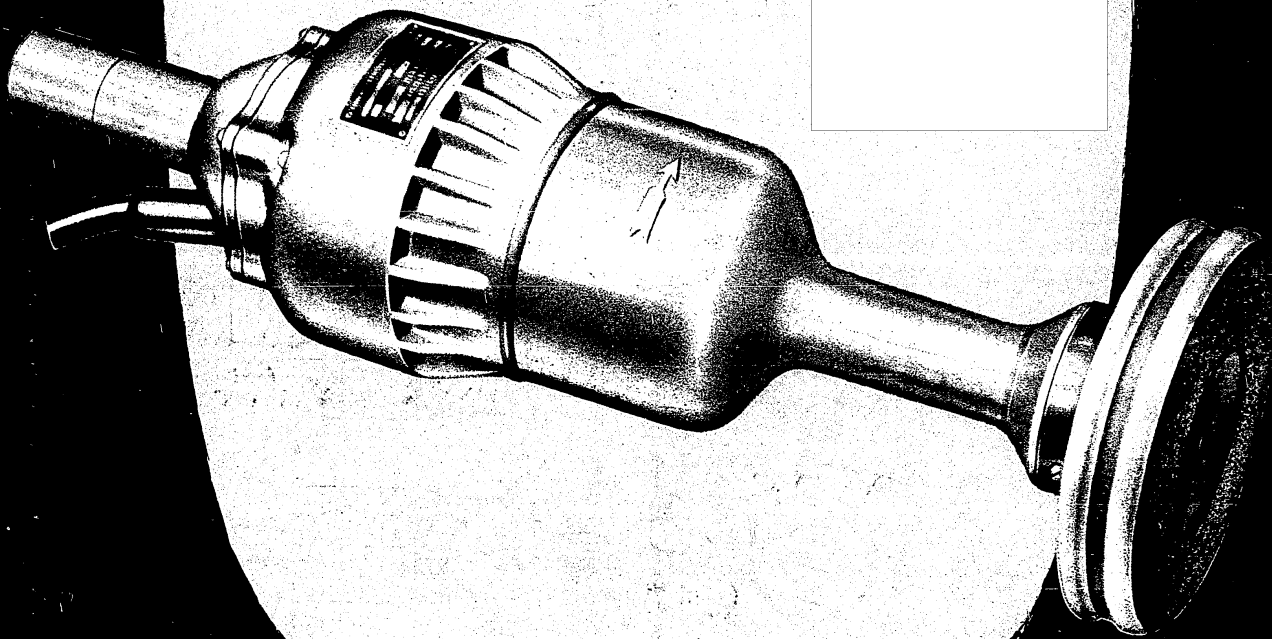


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HAND GRINDER

STAT



ELECTRIC HAND GRINDER MODEL EB 15

This grinder is capable of handling a wide range of different metals employed in industrial processing. It operates on A. C., 380 V, 220 V, and 125 V voltages at 50 cy/sec.

VERSALITY

This machine will be found extremely useful when cleaning larger castings, and smoothing welds. It can also be employed to advantage for machining iron constructions, for trimming sheet metal edges, in foundries, in production plants and repair shops.

HIGH EFFICIENCY

The grinder has a great output on the spindle - 400 W. Moreover, this output is multiplied by the high speed (2800 r. p. m.).

CONVENIENT DESIGN

The spindle of the grinder has been adapted so as to make possible convenient work even in odd corners. The motor is surface cooled and protected against the penetration of grit, resulting from grinding operations.

EQUIPMENT

Normally the grinder is equipped with a 3 m long cable, but without socket, with a 150 dia. x 25 x 32 mm grinding wheel and a special spanner for tightening the grinding wheel nut.

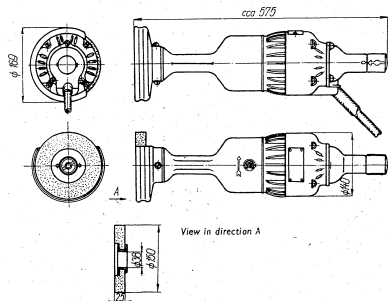
SPECIFICATION

Voltage	3 x 380, 3 x 220, 3 x 125 V
Working speed	2800 r. p. m.
Output on spindle	400 W
Weight (without cable)	10.7 kg
Weight (including cable)	11.5 kg

For safety reasons the motor is not of the pole-change type.

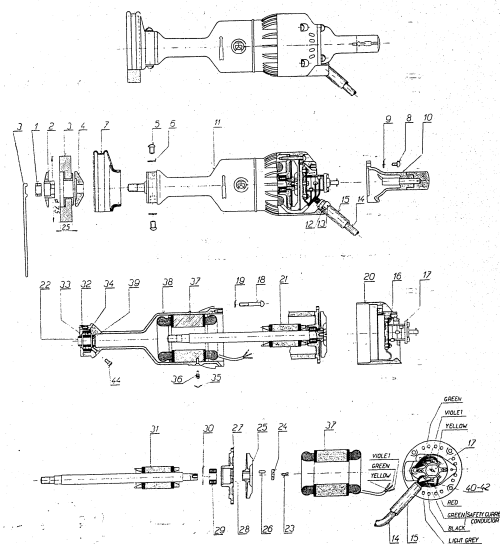
DIMENSIONS

Length of cable including taps - 3 m.



ELECTRIC HAND GRINDER MODEL EB 15

SPARE PARTS TO SUIT THE EB 15 ELECTRIC HAND GRINDER



WHEN ORDERING SPARE PARTS, DO NOT OMIT TO STATE THE FOLLOWING:

The type of the electric hand grinder (as per plate)
The serial number of the grinder (as per plate)
The designation and the position number of the spare part as indicated in the drawing and the list of spare parts given below.
(E. g.: 1 piece - bearing cover - EB 15/27 - 2009.)

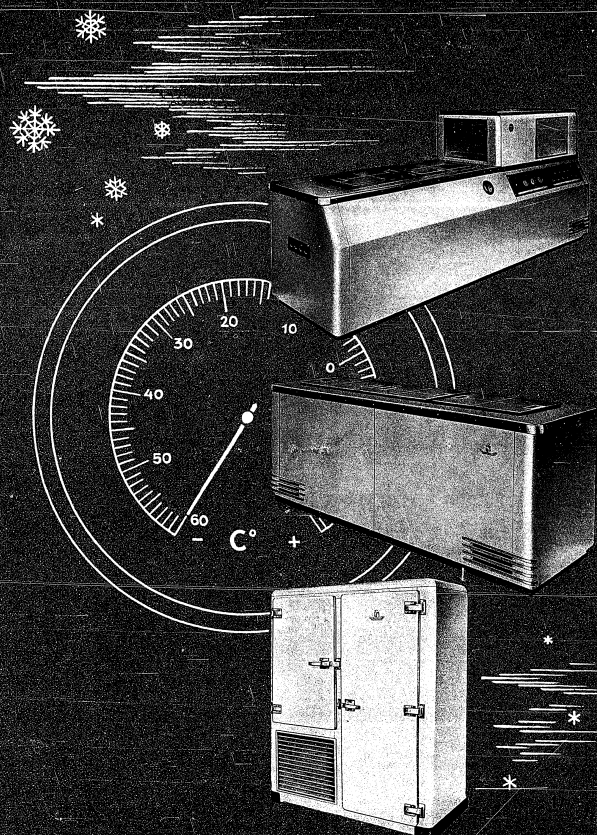
LIST OF SPARE PARTS DELIVERED FOR THE EB 15 ELECTRIC HAND GRINDER

Position	Denomination	Number of pieces for 1 type
1	Slotted nut	1
2	Front grinding wheel flange	1
3	Grinding wheel	1
4	Rear grinding wheel flange	1
5	Screw	2
6	Washer	2
7	Guard	1
8	Screw	3
9	Spring washer	3
10	Switch box	1
11	Motor, complete	1
12	Screw	2
13	Retaining nut	1
14	Power supply cable	1
15	Protective pipe	1
16	Screw	2
17	Switch	1
18	Screw	4
19	Spring washer	4
20	Guard	1
21	Rotor, complete with bearing cover	1
22	Brace ring	1
23	Screw	1
24	Lock washer	1
25	Fan	1
26	Spring	1
27	Bearing cover	1
28	Packing	1
29	Self-aligning ball bearing	1
30	Packing insert	1
31	Rotor, fitted with shaft	1
32	Screw	4
33	Bearing cover with felt packing	1
34	Journal ball bearing	1
35	Lock for screw position 36	1
36	Stator fastening screw	1
37	Stator, complete	1
38	Motor housing	1
39	Packing	1
40	Screw, galvanized	1
41	Washer	1
42	Spring washer	1
43	Spanner	1
44	Screw	1

Other spare parts than those indicated in the above list are not delivered.

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PRAHA - CZECHOSLOVAKIA - P. O. BOX 7965 - WIRE: MOTOKOV PRAHA



LOW AND DEEP TEMPERATURE

IN LOW AND DEEP TEMPERATURES THE GRINDER IS SUITABLE FOR USE IN THE

FIELD OF INDUSTRIAL AND AGRICULTURAL WORKS.

TESTING OF

tensile strength
metals
building material
oils and fuels
cables and conductors
rubber and plastics

INSPECTING OF

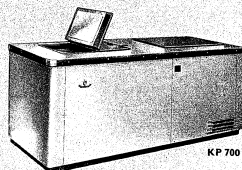
measuring and control instruments
electric apparatuses
parts in automobile, aircraft and radio industry

Contraction of material
Handling of material
Expansion fitting
Stabilisation of metals
Aging of metals

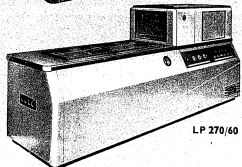
Testing of seeds, root plants, bulbs
Plant disease research

Biological tests
Production and storage of drugs and pharmaceutical goods
Production and storage of sera
Blood plasmas

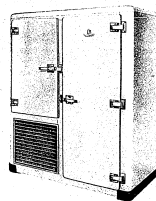
We can supply the test boxes for variable temperatures from plus 100°C up to minus 60°C, for the tests at the vacuum up to about 20 Torr. abs. and at different humidity of air.



KP 700



LP 270/60



SZA 850

**LOW TEMPERATURE CABINET TYPE SZA 850**

Temperature up to -5°C

Overall dimensions

width	cm 72
depth	cm 140
height	cm 170

Interior — refrigerated

width	cm 120
depth	cm 56
height	cm 147/90

Capacity in liters

Electric motor

Built-in condensing unit

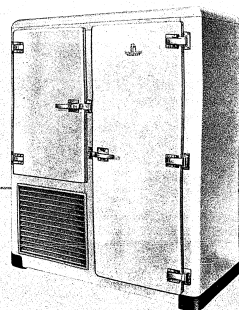
Weight net

gross

Exterior steel sheet white duco finished

Interior glazed tiles

Evaporator on the back wall



SZA 850

**FROZEN FOOD CONSERVATOR TYPE KP**

Temperature up to -18°C

Overall dimensions

height

Interior of freezing space

Total capacity in liters

Electric motors

Weight net

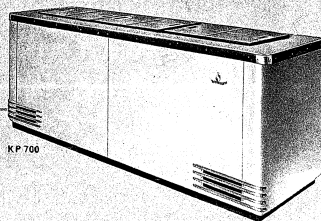
gross

	KP 400	KP 700
cm 174 x 84	243 x 84	
cm 96	96	
cm 59 x 56 x 28	59 x 56 x 28	
and	and	
cm 77 x 56 x 72	2 x 63 x 56 x 72	
340	590	
HP 0.5	0.75	
kg 360	500	
kg 420	575	

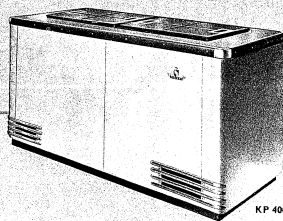
Built-in condensing unit.



Suitable for storage of frozen goods
Evaporators on the smaller walls of interior
Hinged lids in the top plate



KP 700



KP 400

DEEP TEMPERATURE CABINET TYPE LS

Size	LS 150	LS 270
Temperature up to °C below zero	20 40	20 40
Exterior Width	cm 74 90	84 100
Depth	cm 83 91	93 101
Height	cm 152 180	173 209
Interior Width	cm 50	60
Depth	cm 50	60
Height	cm 60	75
Total volume liters	150 270	
Electric motors	HP 1 1,50	1,50 2
Weight net	kg 320	560
Weight gross	kg 385	700

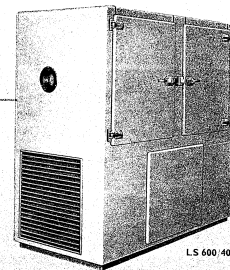
Size	LS 600
Temperature up to °C below zero	20 40
Exterior Width	cm 159 175
Depth	cm 93 101
Height	cm 179 209
Interior Width	cm 135
Depth	cm 60
Height	cm 75
Capacity in liters	600
Electric motor	HP 2 3
Weight net	kg 640
Weight gross	kg 740



Exterior steel sheet covered, white duco finished
Interior white enamel on steel
Door double packing
Shelves with sheet iron lids for minimizing cold leak
Thermometer on the side wall
Built-in condensing unit



LS 150/20

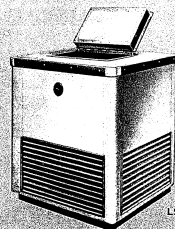


LS 600/40

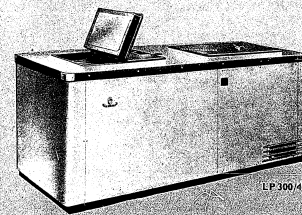
LABORATORY DEEP TEMPERATURE COUNTERS OF THE TYPE LP

Size	40/30	36/40	140/40	300/40
Temperature up to °C below zero	30 40	40 40		
Exterior Width	cm 87 153	223 294		
Depth	cm 82 87	87 87		
Height	cm 99 95	95 95		
Interior Width	cm 46 38	61 129		
Depth	cm 31 31	38 38		
Height	cm 30 30	61 61		
Load in kg for 24 hours	5 5	10 20		
Electric motor	HP 0,5 0,5	1 2,0		
Weight net	kg 120 275	540 800		
Weight gross	kg 175 350	650 940		

Built-in condensing unit • Evaporator of steel tubes round about of the interior walls • Exterior steel sheet covered, white duco finish • Interior zinc sheet • Top plate zinc sheet with hinged lids



LS 150/20

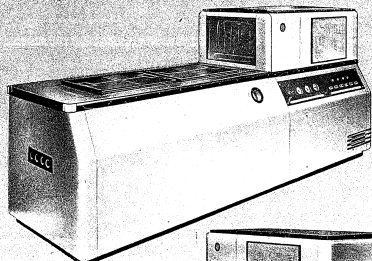


LP 300/40

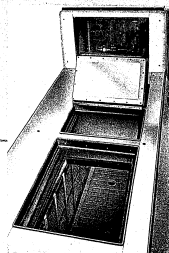
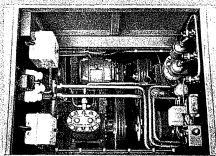
LABORATORY DEEP TEMPERATURE COUNTER TYPE LP

Size	LP	125/60	270/60
Temperature up to	—	—60	—60
Exterior dimensions	Width	cm 286	341
	Depth	cm 100	100
	Height	cm 96/149	96/149
Interior dimensions	Width	cm 60	135
	Depth	cm 40	40
	Height	cm 52	52
Load in kg per 24 hours		20	30
Electric motors	HP	2+1.5	3+2
Weight	net	kg 1000	1600
	gross	kg 1400	2000

Built-in two stage Freon Condensing unit.
Evaporators steel tubes round about of the interior walls in two layers.
Exterior steel sheet covered, white duco finished.
Interior zinc plated sheet.
Top plate with sliding lids.



LP 270/60



ICE CUBE MAKER TYPE TL 150

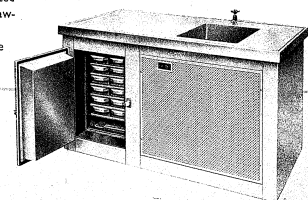
Overall dimensions

Width	cm	120
Depth	cm	80
Height	cm	85

Exterior steel sheet, duco finished
Interior zinc plated sheets
Capacity in kg per 24 hours
Number of ice trays
Number of ice cubes in each tray
Electric motor
Weight net
gross

100
14
27
HP 1
kg 400
kg 480

Built-in condensing unit air cooled
Top plate of polished zinc plated
sheet with water basin for thaw-
ing off cubes
Water clock and overflow tube

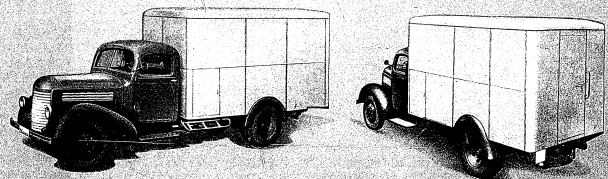


TL 150

REFRIGERATED MOTOR LORRIES UP TO 3,500 kg
LOAD CAPACITY

	Type RND	Ch 706 RO
Temperature up to	°C —18	—18
Load capacity	kg 1300	3500
Interior dimensions of cold room	cm 290 x 180 x 170	580 x 202 x 171
Loading surface	m² 6.2	10.6
Loading capacity	m³ 10.3	18
Insulation	cm 12	15
Electric motors of the condensing unit to be connected to the main line	HP 2	2.5
gasoline motor driving the condensing unit on the journey	HP —	6

Evaporators of the dry expansion type combined with brine accumulators.
Both sides of walls zinc coated. Empty inner space. Racks for all kinds of goods to be transported. Electric motor may be connected to the mains if the lorry is at a standstill. Gasoline motor drive on the journey with type CH 706 RO only.



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